

## **Louie the Lightning Bug® Returns to Spread Safety** Message to Children

Safety Spokesbug Louie the Lightning Bug® is back, and he's busy spreading the message of safety to children throughout AmerenUE's service territory!

This well-known character, created in 1983, will spend his time educating the Saturday morning cartoon set and their parents about the importance of electrical safety. Louie will appear at a range of activities across AmerenUE's territory, from parades to street festivals to local concerts.

A fixture at Ameren companies, Louie left the company when his contract expired. However, an increased focus on communicating safety messages prompted Ameren to renew the rights to use Louie and his companion natural gas characters, Maurice the Mole™ and his partner Ernesto™ the Earthworm, who also carry safety messages to children.

Maurice and Ernesto appear as the stars in comic books, scratch-and-sniff cards, bookmarks and safety stickers — all materials Ameren will be distributing across the AmerenUE area. They are also fixtures on the children's section of Ameren's Web site — a resource for teachers and parents.

Louie the Lightning Bug® is available for events in Ameren's service territory where 300 or more children are expected to attend. Watch for Louie at an event near you!

Louie the Lightning Bug®, Maurice the Mole™ and Ernesto the Earthworm™ are all registered trademarks of Moore Syndication.

# New Grant Programs Support Local Schools

Education is the focus of new grant programs Ameren recently launched replacing Power Player and Smart-Lights programs.

Through this initiative, called Power Up, in 2005 Ameren will donate \$900,000 through educational grants to schools in our communities. Here is more about the three new programs being introduced in 2005:

- **SMART Boards™** in schools. Ameren will bring to schools this interactive whiteboard — a touchsensitive display, about the size of a standard whiteboard. Hooked up to a computer and projector, the interactive whiteboard is like a giant computer screen students and teachers simply touch to operate. The SMART Board engages students with diverse learning styles by providing both immediate access to a wide range of digital materials and a common focus for the entire class.
- **Self-contained solar hydrogen** fuel cell energy systems. These kits will go to high school science teachers who can use them to build awareness of renewable energy sources through hands-on experiments and a curriculum that rein-



forces Ameren's commitment to the environment and explains energy generation through renewable resources.

A flexible grants program. Individual \$250 grants will go to classroom teachers who would use the small grants for everything from calculators to basic classroom supplies.

Ameren's new programs are designed to promote quality education by supporting teachers with grants for innovative new teaching equipment and other classroom needs. Check out the details on these programs, rules for applying and deadlines on Ameren's Web site,

www.ameren.com.

## For the Kids!

Electric Universe and Energy Underground — new sections on Ameren's Web site, www.ameren.com — are packed with games, education materials and fun energy facts designed to teach children ages 12 and under about energy safety.

The new children's section uses brightly colored graphics, animation and cool characters that appeal to children. So, encourage the children in your life to visit www.ameren.com and learn more about electricity and natural gas safety today!



# Ameren, a Tree Line USA Utility

As a National Arbor Day Foundation Tree Line USA utility for the past six years, Ameren demonstrates those practices that protect and enhance America's urban forests.

Ameren promotes abundant, healthy trees through proper tree management. In 2004, Ameren trimmed trees along more than 13,000 miles of overhead electric distribution lines to ensure reliable electric service. Tree trimming helps prevent outages caused when tree limbs come in contact with electric lines.

In addition, Ameren encourages tree planting. Trees benefit the environment by absorbing emissions, preventing soil erosion and providing wildlife habitats. Around your home, trees can reduce energy use by shading roofs and walls and protecting against winter winds.

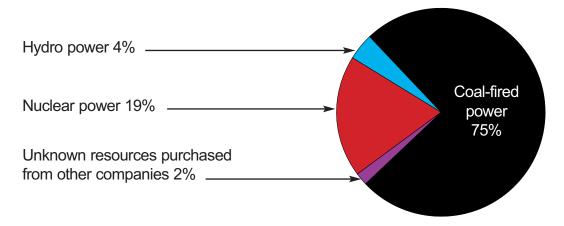
Remember, always plant the right tree in the right place. And don't forget to call JULIE (1-800-892-0123) to locate underground utilities at least two business days before you dig.

For more information on Ameren's vegetation management programs, visit www.ameren.com.

#### **New Look**

Coming in April, Ameren's
Website will have
a new, fresh
look to provide easier
access to
information.
Check it out today at
www.ameren.com!

### Sources of electricity supplied for the 12 months ending December 31, 2004



Sources of electricity supplied for the 12 months ending December 31, 2004	Percentage of total
Biomass power	0%
Coal-fired power	75%
Hydro power	4%
Natural gas-fired power	0%
Nuclear power	19%
Oil-fired power	0%
Solar power	0%
Wind power	0%
Other resources	0%
Unknown resources purchased from other companies	2%
TOTAL	100%

# AVERAGE AMOUNTS OF EMISSIONS and AMOUNT OF NUCLEAR WASTE per 1000 kilowatt-hours (kWhs) PRODUCED from KNOWN¹ sources for the 12 months ending December 31, 2004

Carbon Dioxide	1,469 lbs
Nitrogen Oxides	1.06 lbs
Sulfur Dioxide	5.62 lbs
High-Level Nuclear Waste	0.0014 lbs
Low-Level Nuclear Waste	0.0001 ft <sup>3</sup>

#### **Footnote**

1 2% of the total electricity supplied was purchased from other suppliers and the amounts of emissions and amount of nuclear waste attributable to producing this electricity is not known and is not included in this table.

Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's Web site (www.icc.state.il.us).

#### **AmerenUE Customer Service Numbers**

Residential or Business — General inquiries, power outage, wires down, or suspected gas leak: 1.800.552.7583 TDD for hearing-impaired: 1.800.992.6030 Underground locating (JULIE): 1.800.892.0123 Speed Pay information: 1.866.268.3729